

# Weekly Report 2016.04.11-2016.04.17

## 1. Huawei Project

This week I went to Huawei on Wednesday to fix the speed problem.

I tested the performance of Fastjson on Monday and Tuesday, and found it fast enough.

After revising the code to Fastjson, I found that in some cases, the speed of generating the tree structure from the raw data is slow. Therefore, I start to optimize the performance of tree generation.

Currently, the code is three times faster than the original code. I used the adjacent matrix and a stack to reduce the complexity.

## 2. Edutainment

I took part in the Edutainment 2016. I presented Honghui's paper on the conference.